


Please type a plus sign (+) inside this box → 

COPY OF PAPERS
ORIGINALLY FILED

A# to #6

PTO/SB/08A/B (10-96)

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

3

Application Number

Complete if Known

09/964,065

Filing Date

September 26, 2001

First Named Inventor

KOVESDI, Imre

Group Art Unit

1636 / 632

Examiner Name

Attorney Docket Number

213257

FEB 22 2002

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Class	Subclass	Filing Date If Appropriate
		Patent Number	Kind Code					
SDP	AA	4,405,712		Vande Woude	09-20-1983	435	5	
SDP	AB	5,700,470		Saito et al.	12-23-1997	424	233.1	
SDP	AC	5,851,106		Kovesdi et al.	12-22-1998			
SDP	AD	5,994,106		Kovesdi et al.	11-30-1999			
SDP	AE	6,127,175		Vigne et al.	10-03-2000			

Duplicate
on PTO-892

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Class	Subclass	Translation	
		Office	Number	Kind Code					Yes	No*
SDP	AF	AU	94/68503	A	Transgene S.A.	12-08-1994				
SDP	AG	AU	94/72646	A	Rhône-Poulenc Rorer	01-26-1995				
SDP	AH	CA	2,117,668	A	Sumitomo Pharm. Co.	09-10-1995				
SDP	AI	FR	2707664	A	CNRS (Paris)	01-20-1995			X	
SDP	AJ	WO	94/08026	A	Rhône-Poulenc Rorer	04-14-1994				
SDP	AK	WO	94/11506	A	ARCH Devel. Corp.	05-26-1994				
SDP	AL	WO	94/12649	A	Genzyme Corp.	06-09-1994				
SDP	AM	WO	94/28152	A	Transgene S.A.	12-08-1994			X	
SDP	AN	WO	94/28938	A	University of Michigan	12-22-1994				
SDP	AO	WO	95/00655	A	McMaster University	01-05-1995				
SDP	AP	WO	95/26411	A	UAB Research Found.	10-05-1995				
SDP	AQ	WO	95/27071	A	University of Texas	10-12-1995				
SDP	AR	WO	96/14061	A	Cell Genesys, Inc.	05-17-1996				


Abstract
only

* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

Examiner SigNat.	<i>Scott D. Prihi</i>	Date Considered	8/12/02
---------------------	-----------------------	--------------------	---------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please type a plus sign (+) inside this box → PTO/SB/08A/B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT FEB 19 2002 (Use as many sheets as necessary)		Complete if Known			
		Application Number	09/964,065		
		Filing Date	September 26, 2001		
		First Named Inventor	KOVESDI, Imre		
		Group Art Unit	1636 / 632		
Examiner Name					
Sheet	2	of	2	Attorney Docket Number	213257

OTHER - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation		
			Yes	No*	
SDP	AS	ARMENTANO et al., <i>Hum. Gene Ther.</i> , 6, 1343-1353 (October 1995).			
SDP	AT	BARR et al., <i>Gene Ther.</i> , 1, 51-58 (1994).			
SDP	AU	BERKNER et al., <i>Nucl. Acids Res.</i> , 11 (17), 6003-6020 (September 1983).			
SDP	AV	BERKNER, <i>BioTechniques</i> , 6 (7), 616-629 (July/August 1988).			
SDP	AW	BOUCHER et al., <i>Hum. Gene Ther.</i> , 5, 615-639 (1994).			
SDP	AX	BROUGH et al., <i>Virology</i> , 190 (2), 624-634 (October 1992).			
SDP	AY	BROUGH et al., <i>Virology</i> , 196 (1), 269-281 (1993).			
	AZ	BRUNET et al., <i>Mol. Cell. Biol.</i> , 8 (11), 4799-4807 (November 1988). no copy			
SDP	BA	CRYSTAL et al., <i>Nature Med.</i> , 1 (1), 15-17 (1995).			
SDP	BB	DAVIDSON et al., <i>J. Virol.</i> , 61 (4), 1226-1239 (April 1987).			
SDP	BC	DeMATTEO et al., <i>Transplantation</i> 63 (2), 315-319 (1997).			
SDP	BD	ENGELHARDT et al., <i>PNAS USA</i> , 91 (13), 6196-6200 (June 1994).			
SDP	BE	ENGLEHARDT et al., <i>Hum. Gene Ther.</i> , 4 (6), 759-769 (December 1993).			
SDP	BF	FALLAUX et al., <i>Hum. Gene Ther.</i> , 7, 215-222 (January 20, 1996).			
SDP	BG	FRIEDMANN et al., <i>Scientific American</i> , 96-101 (June 1997).			
SDP	BH	GILARDI et al., <i>FEBS Lett.</i> , 267 (1), 60-62 (July 1990).			
SDP	BI	GRAHAM et al., <i>J. Gen. Virol.</i> , 36 (1), 59-74 (July 1977).			
	BJ	GRODZICKER et al., <i>Cell</i> , 21 (2), 453-463 (September 1980). no copy			
SDP	BK	IMLER et al., <i>Gene Ther.</i> , 3, 75-84 (1996).			
SDP	BL	KLESSIG et al., <i>Mol. Cell Biol.</i> , 4 (7), 1354-1362 (July 1984).			
SDP	BM	KREEGER, "Hot Papers: Gene Therapy," <i>The Scientist</i> , 10 (4) (February 19, 1996).			
SDP	BN	KROUGLIAK et al., <i>Hum. Gene Ther.</i> , 6, 1575-1586 (December 1995).			

* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

Examiner SigNat.	Scott D. Pribe	Date Considered	8/12/02
---------------------	----------------	--------------------	---------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please type a plus sign (+) inside this box → +

COPY OF PAPERS
CURRENTLY FILED

PTO/SB/08A/B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">PATENT</div> <div style="text-align: center;"> <div style="font-size: 2em; font-weight: bold;">P</div> <div style="font-weight: bold;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> FEB 19 2002 (Use as many sheets as necessary) </div>		<div style="text-align: center; font-weight: bold; margin-bottom: 5px;">Complete if Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/964,065</td> </tr> <tr> <td>Filing Date</td> <td>September 26, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>KOVESDI, Imre</td> </tr> <tr> <td>Group Art Unit</td> <td>1636 / 1632</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>213257</td> </tr> </table>		Application Number	09/964,065	Filing Date	September 26, 2001	First Named Inventor	KOVESDI, Imre	Group Art Unit	1636 / 1632	Examiner Name		Attorney Docket Number	213257
Application Number	09/964,065														
Filing Date	September 26, 2001														
First Named Inventor	KOVESDI, Imre														
Group Art Unit	1636 / 1632														
Examiner Name															
Attorney Docket Number	213257														
Sheet	3	of	3												

OTHER - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No*
SDP	B0	LEMARCHAND et al., <i>PNAS USA</i> , 89 (14), 6482-6486 (July 15, 1992).		
SDP	BP	MASTRANGELI et al., <i>J. Clin. Invest.</i> , 91 (1), 225-234 (January 1993).		
SDP	BQ	MITTEREDER et al., <i>Hum. Gene Ther.</i> , 5 (6), 771-729 (June 1994).		
SDP	BR	MORIN et al., <i>Mol. Cell Biol.</i> , 9 (10), 4372-4380 (October 1989).		
SDP	BS	ORKIN et al., <i>Report and Recommendations to the Panel to Assess NIH Investment in Research on Gene Ther.</i> (1995).		
	BT	ROBERTS et al., <i>J. Virol.</i>, 56 (2), 404-413 (November 1985). no copy		
SDP	BU	ROSENFELD et al., <i>Cell</i> , 68 (1), 143-158 (January 10, 1992).		
SDP	BV	SCHAAACK et al., <i>J. Virol.</i> , 69, 4079-4085 (July 1995).		
SDP	BW	SCHULICK et al., <i>J. Clin. Invest.</i> , 99 (2), 209-219 (1997).		
SDP	BX	SIMON et al., <i>Hum. Gene Ther.</i> , 4 (6), 771-780 (December 1993).		
SDP	BY	TRAPNELL et al., <i>Curr. Opin. Biotechnol.</i> , 5, 617-625 (1994).		
SDP	BZ	VERMA et al., <i>Nature</i> , 389, 239-242 (1997).		
SDP	CA	VOS et al., <i>Virology</i> , 172 (2), 634-642 (October 1989).		
SDP	CB	WANG et al., <i>Gene Ther.</i> , 2, 775-783 (1995).		
SDP	CC	WEINBERG et al., <i>PNAS USA</i> , 80 (17), 5383-86 (September 1983).		
SDP	CD	YANG et al., <i>PNAS USA</i> , 91 (10), 4407-4411 (May 1994).		
SDP	CE	YEH et al., <i>J. Virol.</i> , 70 (1), 559-565 (January 1996).		

- * A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
- + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

Examiner SigNat.		Date Considered	8/12/02
------------------	--	-----------------	---------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.